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"Inside the War on Poverty: The Impact of the Food Stamp Program on Birth Outcomes"
Review of Economics and Statistics, May 2011, Vol. 93, No. 2: 387-403.

DATA SOURCES

- ❖ VITAL STATISTICS DATA: We have made every effort to provide all of the data and programs for this replication. Our main data source is the national vital statistics of births and deaths. These are a 100% sample of births (50% in some state-years) and deaths for the entire U.S. The files are very large and, they are publically available. Therefore, we provide the information below on how to obtain this data. We also provide all of the do files for generating our regression data sets.
 - NCHS vital statistics natality data 1968+: publically available at: <http://www.nber.org/data/vital-statistics-natality-data.html>
 - NCHS vital statistics mortality data 1959+: publically available at: <http://www.nber.org/data/vital-statistics-mortality-data-multiple-cause-of-death.html>

- ❖ REIS county-level income and transfer data (<http://www.bea.gov/regional/>)
 - County - Year data from BEA
 - Stata data files: **reisinc.dta**, **reistran.dta**

- ❖ 1960 County characteristics
 - Single county cross section; from 1960 County Codebook
 - Stata data file: **fscbdata_short.dta**

- ❖ 1970 county poverty rate quartiles [calculated from 1970 census]
 - Stata data file: **povquart70.dta**

- ❖ Food Stamp start date
 - Digitized by Hilary Hoynes from USDA reports "Food Stamp Program, Year-End Participation"
 - Stata data file: **foodstamps.dta**

- ❖ County Population data, 1968-1978
 - Annual county population (for race X sex X 5-year age groups)
 - Downloaded from: <https://www.nber.org/cgi-bin/printit?uri=/data/cmfi.html>
 - Source is SEER data
 - Stata data file: **pop6879long.dta**

- ❖ County Population data, 1959-1967
 - SEER data not available (no intercensal data available)
 - We use 1960 Census tabulations (**pop1960.dta**), downloaded from <http://www.nhgis.org/>
 - Combine with 1968 data and use linear interpolation to fill in the years 1961-1967.

PROGRAMS TO CREATE REGRESSION DATA

A. NATALITY DATA

- ❖ fixcwalk.do
- ❖ makenat.do
 - reads in natality detail files
 - creates demographic variables, and outcome variables
 - retains micro data; output is one dta file per year
- ❖ mergenat.do
 - Collapses the data into cells.
 - Reads in crosswalk data for getting geographic straight between vital stats and FIPS codes [**nat_cwalk.dta**]
 - merge in food stamps data: **foodstamps.dta**
- ❖ FINAL DATA GENERATED BY THESE DO FILES: **natality_main.dta**

B. FERTILITY DATA

- ❖ makefert.do:
 - Combines numerator (births) and denominator (population), for 1968-1977
 - births: from publically available micro data on natality [above]
 - population: from SEER [**pop6879long.dta**]
- ❖ makefertyear.do
 - Creates numerator (births) and denominator (population), for 1959-1977
 - Due to data limitations, this data is at the county-year (not county-quarter) level
 - Births 1959-1967: From print documents with annual births by state for all races (from Doug Almond) [**cry59births.dta**]
 - Births 1968-1977: same as above
 - Population 1959-1967: no SEER intercensal population counts by county available. We use digitized version of 1960 Census (by race-age-sex-county) along with 1967+ data to interpolate population for women 15-44 (all races, by year)
 - population 1968-1977: same as above
- ❖ FINAL DATA GENERATED BY THESE DO FILES: **fertility.dta, fertilityyear.dta**

C. Mortality data

- ❖ buildMortalityCounts.do
 - reads in mortality detail raw-data files
 - Uses crosswalk data for getting geographic straight between vital stats and FIPS code [**mort_cwalk.dta; cwalkpre68.txt**]
- ❖ regressionPrep_Cnty_Month_mort_68-77.do
 - For regressions using data from 1968-1977
 - Merge with natality data (for denominator), and other files, prepare for regressions [**foodstamps.dta reistran.dta reisinc.dta fscbdata_short.dta**]
- ❖ regressionPrep_Cnty_Month_mort_59-77.do
 - For regressions using data from 1959-1977
 - Merge with natality data (for denominator), and other files, prepare for regressions [**foodstamps.dta reistran.dta reisinc.dta fscbdata_short.dta**]
- ❖ FINAL GENERATED BY THESE DO FILES: **mortality68_77_CntyMnth.dta, mortality59_77_CntyYr**

TABLES & FIGURES

regprep.do: called by all many table/figure programs

Table-1.do

Table-2.do

Table-3.do

Table-4.do

Table-5.do

Table-6.do

Figure-1.do

Figure-3.do

Figure-5.do

Appendix-Table-1.do

Appendix-Table-4.do

Appendix-Table-4-6-gest.do: Estimates models for Gestation<37 weeks in App Tables 4 & 6

Appendix-Table-5.do

Appendix-Table-6.do

Appendix-Table-7.do

Appendix-Table-8.do

Appendix-Figure-1.do

Appendix-Figure-2.do